

## AMENDMENTS TO THE SPECIFICATION

Please insert the paragraph prior to line 3 of page 1:

### -- RELATED APPLICATION

This application is a continuation of commonly-owned United States patent application serial no. 09/577,208 filed May 23, 2000, which has become United States Patent No. 6,671,700, entitled "Method And Apparatus for Parallel Execution of Conduits During Synchronization of Databases" to Creemer et al. --

Please replace the paragraph beginning on page 13, line 4 with the following marked-up paragraph:

-- A radio receiver/transmitter device 240 is also shown between the mid-frame and the rear cover 245 of Figure 4. The receiver/transmitter device 240 is coupled to the antenna 85 and also coupled to communicate with the PC board 225. In one implementation the ~~Mobitex~~ Mobitex<sup>®</sup> wireless communication system is used to provide two way communication between system 100 and other networked computers and/or the Internet via a proxy server. --

Please replace the paragraph beginning on page 16, line 4 with the following marked-up paragraph:

-- Figure 9 illustrates a block diagram of an architecture for synchronizing information on a portable computer 100 with a host computer 56, using time multiplex information transfers. Referring to Figure 9, palmtop computer 100 has palmtop application A 471, palmtop application B 472,

and palmtop application C 473. These applications can be, for instance, an electronic address book, a calendar program, and a to-do list. Each palmtop application (471, 472, 473) has an associated database 491, 492, and 493 respectively. The palmtop computer 100 also has a communication program 478 that handles external communication. Also shown is a ~~hotsyne~~ HotSync® program 490 on the palmtop computer 100. The ~~hotsyne~~ HotSync® program manages communication and synchronization between the host computer 56 and the peripheral computer 100. -

Please replace the paragraph beginning on page 17, line 6 with the following marked-up paragraph:

-- The synchronization software of the present invention comprises ~~hotsyne~~ HotSync® resident program 460, sync registry 430, and sync manager 410. In one embodiment, the sync manager has ordering program 412 for establishing the order of conduit access to the communication link 55. For example, the ordering program 412 may be an arbitrator. However, the present invention is not limited to using arbitration, as those skilled in the art will recognize that other methods exist for ordering access to the communication link 55. The host computer 56 also has communication link code 451 for external communication. The communication link 55 can be established: i) over serial communication bus 54 (Figure 2) by using cradle 60 (Figure 5); ii) via wireless infrared communication by using mechanism 64 (Figure 4) and a similar mechanism (not shown) in the host computer 65; iii) or via ~~Mobitex~~ Mobitex® wireless communication system by using radio receiver/transmitter device 240 and antenna 85 (Figure 4) and a similar device (not shown) in host computer 56. However, the present invention is not limited to these embodiments, as the present invention is well-suited to establishing a communication link 55 on any type of communication pathway between the two computer systems. --